

At Table 3 (continued), page 28, please amend as follows

<u>Example</u>	<b>Tabl 3 (Cont.)</b>					
	11	12	1	13	14	15
<b><u>Spinning Conditions</u></b>						
Polymer Concentration (wt%)	18	14	18	16	16	20
Spinning Temperature (°C)	208	209	209	210	210	218
Letdown Pressure	-	1520	1390	1370	1350	1415
Screens	None	7x50	7x50	None	7x50	7x50
Spin Orifice L/D	Std	4/1	4/1	std	Std	4/1
Entrance Angle (degrees)	60	23.6	23.6	15 °	23.6	23.6
Tunnel	No rad	No rad	Rad	No rad	Rad	Rad
<b><u>Crush Properties</u></b>						
Actual Crush Height(mm)	16.7	12.0	13.3	13.3	15.3	13.7
Normalized Crush Height (mm) (Normalized to 1 g)	6.9	5.5	5.8	6.3	7.1	5.3
Restored Height (mm)	19.4	15.9	20.5	19.1	17.5	28.3
Crush value (mm/g)	1.13	1.78	3.13	2.75	1.02	5.71
Surface Area (m <sup>2</sup> /g)	8.07	3.57	3.30	4.6	7.5	1.7

**IN THE CLAIMS:**

5. (Amended) A nonwoven unitary fibrous sheet comprised of substantially continuous polyethylene plexifilamentary fiber strands and having a Frazier Permeability, normalized to 1.0 oz/yd<sup>2</sup> basis weight, of at least 2 cfm/ft<sup>2</sup>.

6. (Amended) A nonwoven unitary fibrous sheet comprised of substantially continuous polyethylene plexifilamentary fiber strands and having a hydrostatic head of at least 110 cm and a Gurley Hill Porosity of less than 6 seconds.

**Claim 19**, delete in its entirety.

Please add the following new claims:

28. A polyethylene plexifilamentary fiber strand produced by a process comprising flash spinning a solution of 12% to 24% by weight polyethylene in spin agent comprising pentane and cyclopentane at a spinning temperature from about 205°C to 220°C to form said plexifilamentary fiber strand having a surface area of less than 10 m<sup>2</sup>/g and a crush value of at least 1 mm/g.

29. A nonwoven unitary fibrous sheet produced by a process comprising flash spinning a solution of 12% to 24% by weight polyethylene in spin agent